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|--|----------------|-----------------------|---------------------|------------------|
| 10/533,839 | 03/14/2006 | William G. Kaelin JR. | 20363-013 NATL | 8237 |
| Ivor R. Elrifi | 7590 10/24/200 | 8 | EXAM | IINER |
| Mintz, Levin, Cohn, Ferris, Glovsky, and Pepeo One Financial Center Boston, MA 02111 | | | HILL, KEVIN KAI | |
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE Washington, DC 2023

| APPLICATION NO. /CONTROL NO. FILING DATE 10533839 3/14/2006 FIRST NAMED INVENTOR / PATENT IN REEXAMINATION ATTORNEY DOCKET N KAELIN, WILLIAM G. 20363-013 NAT |
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EXAMINER KEVIN K. HILL

| ART UNIT | PAPER |
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| 1633 | 20081021 |

DATE MAILED:

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Commissioner of Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §8 131 and 132.

APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R., §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R., § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

The addresses below are effective 5 June 2004. Please direct all replies to the United States Patent and Trademark Office via one (1) of the following:

- Electronically submitted through EFS-Web (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual ePAVE)
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Any inquiry concerning this communication should be directed to Kevin K. Hill, Ph.D at telephone number (571)272-8036. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph T. Woitach, can be reached on Monday through Friday, between 9:00am and 6:00pm, EST.

/Q. JANICE LI, M.D./ Primary Examiner, Art Unit 1633